CLAIMS

- 1. Oral care composition comprising a cationic polymer obtainable by copolymerising a mixture of comonomers, said mixture comprising (ar-vinylbenzyl) trimethylammonium chloride, 2-acrylamido-2-methyl-1-propanesulfonic acid and polyethyleneglycol methylethermethacrylate, said composition being in the form of any one of a toothpaste, gel, foam, chewing gum, deformable strip or mouthwash and being suitable for use in the oral cavity.
- 2. Oral care composition according to claim 1, wherein the polyethyleneglycol methylethermethacrylate comprises from 5 to 100 polyethylene glycol subunits, preferably from 6 to 50 and especially preferably from 8 to 35.
- 3. Process for preparing an oral care composition according to any one of claims 1 or 2, comprising the steps of:

preparing a mixture of comonomers as defined in any one of claims 1 or 2 in an ethanol/water diluent;

polymerising the mixture by heating it under inert gas in the presence of an initiator;

extracting the polymer so obtained and blending it with one or more oral care actives and/or excipients so as to produce an oral care composition which is in the form of any one of a toothpaste, gel, foam, chewing gum, deformable strip or mouthwash and which is suitable for use in the oral cavity.